

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(AV)	

n Re Application of) Date: December 5, 2007
William L. Rubin)))Confirmation No. 3512
for Atmospheric Turbulence Detector)) Art Unit:3662)
Serial No: 10/574,991))
Filed: April 4, 2006) Examiner: Daniel T. Pihulic

RESPONSE TO OFFICE ACTION OF SEPTEMBER 28, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Responsive to the Office Action of September 28, 2007 please amend the above identified application as follows:

Amendments to the Specification begin on page 1 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 14 of this paper.

Amendments to the Specification:

Please replace the paragraph on page 8 lines 24-28 with the following amended paragraph: